CLAIMS

1. A mobile communication terminal comprising:

a plurality of communication interfaces;

a communication interface selecting section which selects a communication interface for transmitting data from the plurality of communication interfaces;

a terminal identification address assigning section which assigns a terminal identification address for identifying the mobile communication terminal to the data;

a communication interface identification address assigning section which assigns a communication interface identification address for identifying the communication interface to the data, the communication interface identification address being assigned in correspondence with the selected communication interface; and

a transmitting section which transmits the data being assigned with the two kinds of addresses via the selected communication interface.

2. The mobile communication terminal according to claim 1, further comprising:

a radio wave monitoring section which monitors a status of radio wave reception at a current location,

wherein the communication interface selecting section selects the communication interface in accordance with the

monitored status of the radio wave reception.

3. A mobile communication managing apparatus comprising:

a terminal side receiving section which receives data that is assigned with two kinds of addresses including a terminal identification address for identifying a mobile communication terminal and a communication interface identification address for identifying a communication interface of the mobile communication terminal;

an address storing section which stores an address storing table in which the terminal identification address and the communication interface identification address that are assigned to the received data are associated with each other;

an external side transmitting section which transmits the data received by the terminal side receiving section to a certain destination;

an external side receiving section which receives data being assigned with the terminal identification address;

a communication interface specifying section which detects the communication interface identification address that corresponds to the terminal identification address being assigned to the data received by the external side

receiving section based on the address storing table; and

a terminal side transmitting section which transmits the data received by the external side receiving section to the detected communication interface.

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4.   A mobile communication system comprising:

a mobile communication terminal including:

a plurality of communication interfaces;

a communication interface selecting section

10   which selects a communication interface for transmitting data from the plurality of communication interfaces;

a terminal identification address assigning section which assigns a terminal identification address for identifying the mobile communication terminal to data;

15   a communication interface identification address assigning section which assigns a communication interface identification address for identifying the communication interface to the data, the communication interface identification address being assigned in correspondence

20   with the selected communication interface; and

a transmitting section which transmits the data being assigned with the two kinds of addresses via the selected communication interface; and

a mobile communication managing apparatus including:

25   a terminal side receiving section which receives

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the data from the mobile communication terminal;

an address storing section which stores an address storing table in which the terminal identification address and the communication interface identification address that are assigned to the received data are associated with each other;

an external side transmitting section which transmits the data received by the terminal side receiving section to a certain destination;

an external side receiving section which receives data being assigned with the terminal identification address;

a communication interface specifying section which detects the communication interface identification address that corresponds to the terminal identification address being assigned to the data received by the external side receiving section based on the address storing table; and

a terminal side transmitting section which transmits the data received by the external side receiving section to the detected communication interface.

5. The mobile communication system according to claim 4,

wherein the mobile communication terminal includes a

switching informing section which transmits a switch information signal to the mobile communication managing apparatus when the communication interface selecting section changes the communication interface, the switch information signal being assigned with the terminal identification address and a communication interface identification address corresponding to the communication interface to be newly selected,

the mobile communication managing apparatus includes a switching signal receiving section which receives the switch information signal, and

the address storing section stores the address storing table in which the terminal identification address and the communication interface identification address that are assigned to the switching signal are associated with each other.

6. A program used in a mobile communication terminal, the program comprising:

a communication interface selection function of selecting a communication interface for transmitting data;

a terminal identification address assigning function of assigning a terminal identification address for identifying the mobile communication terminal to the data;

a communication interface identification address

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assigning function of assigning a communication interface identification address for identifying the communication interface to the data, the communication interface identification address being assigned in correspondence

5   with the selected communication interface; and

a transmitting function of transmitting the data being assigned with the two kinds of addresses via the selected communication interface.

10   7.   A program for mobile communication management, the program comprising:

a terminal side receiving function of receiving data that is assigned with two kinds of addresses including a terminal identification address for identifying a mobile

15   communication terminal and a communication interface identification address for identifying a communication interface of the mobile communication terminal;

an address holding function of storing an address storing table in which the terminal identification address

20   and the communication interface identification address that are assigned to the received data are associated with each other;

an external side transmitting function of transmitting the data received by the terminal side

25   receiving function to a certain destination;

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an external side receiving function of receiving data assigned with the terminal identification address;

a communication interface specifying function of detecting the communication interface identification address that corresponds to the terminal identification address being assigned to the data received by the external side receiving function based on the address storing table; and

a terminal side transmitting function of transmitting the data received by the external side receiving function to the detected communication interface.

8. A mobile communication method comprising:

selecting a communication interface;

assigning a terminal identification address for identifying a mobile communication terminal to the data;

assigning a communication interface identification address for identifying a communication interface to the data, the communication interface identification address being assigned in correspondence with the selected communication interface;

storing an address storing table in which the assigned terminal identification address and the assigned communication interface identification address are associated with each other; and

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transmitting the data being assigned with the two kinds of addresses to a certain destination.

9.   The mobile communication method according to claim 8, further comprising:

receiving data being assigned with the terminal identification address;

detecting the communication interface identification address that corresponds to the terminal identification address for identifying the mobile communication terminal based on the address storing table; and

transmitting the received data to the communication interface corresponding to the detected communication interface identification address.

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